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|--|----------|--|---------------|-----------------------------------|-------|-------------|-------------------------------|
| FORM PTO 1449 (REV. 2-32)  |          | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |               | ATTY DOCKET NO.:<br>NC# 95,868    |       | SERIAL NO.: |                               |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT   |          |  |               | APPLICANT: James Edward Constantz |       |             |                               |
| Sheet 1  |          |  |               | FILING DATE                       |       | GROUP       |                               |
| U.S. PATENT DOCUMENTS  |          |  |               |                                   |       |             |                               |
| EXAMINER INITIAL   |          | DOCUMENT<br>NUMBER   | DATE          | NAME                              | CLASS | SUBCLASS    | FILING DATE IF<br>APPROPRIATE |
| VM   | AA       | 5,598,661  | Feb. 4, 1997  | Eiderman et al.                   | 47    | 27          |                               |
| VM   | AB       | 5,067,272  | Nov. 26, 1991 | Constantz                         | 47    | 27          |                               |
| VM   | AC       | 4,698,135  | Oct. 6, 1987  | Raab                              | 202   | 234         |                               |
| VM   | AD       | 4,344,824  | Aug. 17, 1982 | Soleau, Jr.                       | 202   | 234         |                               |
|  | AE       |  |               |                                   |       |             |                               |
|  | AF       |  |               |                                   |       |             |                               |
|  | AG       |  |               |                                   |       |             |                               |
|  | AH       |  |               |                                   |       |             |                               |
|  | AI       |  |               |                                   |       |             |                               |
|  | AJ       |  |               |                                   |       |             |                               |
|  | AK       |  |               |                                   |       |             |                               |
|  | AL       |  |               |                                   |       |             |                               |
|  | AM       |  |               |                                   |       |             |                               |
|  | AN       |  |               |                                   |       |             |                               |
|  | AO       |  |               |                                   |       |             |                               |
|  | AP       |  |               |                                   |       |             |                               |
| FOREIGN PATENT DOCUMENTS   |          |  |               |                                   |       |             |                               |
|  |          |  |               |                                   |       | TRANSLATION |                               |
|  | DOCUMENT | NUM  | DATE          | COUNTRY                           | CLASS | SUBCLASS    | YES NO                        |
|  |          |  |               |                                   |       |             |                               |
| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)   |          |  |               |                                   |       |             |                               |
|  |          |  |               |                                   |       |             |                               |
| EXAMINER   |          | DATE CONSIDERED  |               |                                   |       |             |                               |
| V. Manoharan   |          | 01/08/06   |               |                                   |       |             |                               |
| Examiner: Initial if referee considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this from with next communication to applicant. |          |  |               |                                   |       |             |                               |